## Abstract:

The present invention relates to a process for the preparation of compounds of the general formula (I)

$$\begin{array}{c} R^2 \\ N - R^1 \\ \hline OH \\ \end{array}$$

5 by catalytic enantioselective hydrogenation of the corresponding ketones. There are used *inter alia* ruthenium catalysts with chiral diamines and chiral biphosphines as ligands.